
Subject: Re: using !P.MULTI to oplot to different regions

Posted by [philaldis](#) on Fri, 07 May 1999 07:00:00 GMT

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On Thu, 6 May 1999 12:06:04 -0500, "Todd Bowers"

<tbowers@nrlssc.navy.mil> wrote:

> If I create 2 windows that'll each hold 2 plots in a column with...

>

> !P.MULTI = [0,1,2]

> window,1,xsize=350,ysize=700

> window,2,xsize=350,ysize=700

>

> Now I want to overplot in each window / region again

> !P.MULTI = [2,1,2]

> wset,1

> oplot, lambdas[*], absorption1[*] ;plot in window 1, top

> oplot, lambdas[*], attenuation1[*] ;plot in window 1, bottom

> wset,2

> oplot, lambdas[*], absorption2[*] ;plot in window 2, top

> oplot, lambdas[*], attenuation2[*] ;plot in window 2, bottom

>

> I *thought* that !P.MULTI = [2,1,2] command would tell IDL

> that I have 2 plots to go, so oplot into the top portion of each

> window, but it oplots onto the bottom plot of each window.

> I als tried that !P.MULTI = [1,1,2], still oplotted onto bottom

> plot. I also tried moving the !P.MULTI = [2,1,2] command

> after the wset,1 and wset,2 commands, but it *always* oplots

> over the bottom plot. What gives?

>

> --

> Todd Bowers

> tbowers@nrlssc.navy.mil

>

Todd check out this page in David Fanning's IDL programming tips and tricks:

http://www.dfanning.com/tips/oplot_pmulti.html

and while you're at it, have a look at loads of the other tips there, because it's a great resource for all things IDL.

Cheers,

Phil
